

These search results have not been confirmed by NIEHS and are therefore, not official. They are to be used only for general information and to inform the public and grantees on the breadth of research funded by NIEHS.

Viewing 32 results

Print version (PDF)

(<http://www.niehs.nih.gov/portfolio/index.cfm/portfolio/sciencecodegrants/scode/90/topic/90/format/word>)

Title	Principal Investigator	Institution	Grant Number
A Systems Approach to Understanding Effects of MCHM on Cellular Metabolism	gallagher, jennifer	West Virginia University	R15ES026811
Aryl hydrocarbon receptor multiplicity in a frog model of dioxin toxicity	powell, wade h	Kenyon College	R15ES011130
Assessing Air Pollution Exposures among a Vulnerable Rural Disparities Population	hendryx, michael s	Indiana University Bloomington	R15ES026394
Carcinogen-specific Twist1 regulation in lung epithelial cells	gao, weimin	Texas Tech University	R15ES026789
Characterizing the effect of bisphenol-A on the metabolism of maternally derived	bowden, rachel m	Illinois State University	R15ES023995
Chronic Granulomatous Lung Inflammation Elicited by Carbon Nanotubes	thomassen, mary jane	East Carolina University	R15ES022462
Developmental exposure to Bisphenol A and susceptibility to liver injury	slitt, angela l	University Of Rhode Island	R15ES025404
Disruption of the Endocannabinoid System as a Target in Developmental OP Toxicity	carr, russell l	Mississippi State University	R15ES023162
Does the inhibition of key xenobiotic-metabolizing CYPs cause obesity?	baldwin, william s	Clemson University	R15ES017321
Effects of organochlorine pesticide exposure on hepatic lipid metabolism in type 2 diabetes	howell, george e	Mississippi State University	R15ES026791
Endocrine Disruption in the Bovine Antral Follicle	combelles, catherine m.h.	Middlebury College	R15ES024520
From luc to GFP to lux: Evolving an improved zebrafish model for the screening of	ripp, steven a	University Of Tennessee Knoxville	R15ES023979
Genetic Susceptibility to PCB-induced Motor Dysfunction	curran, christine perdan	Northern Kentucky University	R15ES020053
Genomic profiling of yeast resistance to heterocyclic aromatic amines	fasullo, michael thomas	Suny Polytechnic Institute	R15ES023685
Investigating the molecular mechanisms in controlling the aryl hydrocarbon recept	chan, william k	University Of The Pacific-Stockton	R15ES023104
Lipid glyceryl ester homeostasis in macrophages and perturbation by environmental	ross, matthew k	Mississippi State University	R15ES015348
Maternal Methylmercury Exposure Through Rice Ingestion and Offspring Development	rothenberg, sarah e	University Of South Carolina At Columbia	R15ES022409
Mechanism of DNA interstrand crosslink repair in vivo	courcelle, justin	Portland State University	R15ES025953
Mechanism of Triclosan Disruption of Mast Cell Function	gosse, julie ann	University Of Maine Orono	R15ES024593

Multiwalled-Carbon Nanotube Properties and Macrophage Proinflammatory Responses	pantano, paul	University Of Texas Dallas	R15ES023666
NOD-Like Receptor Signaling is Critical to Secondhand Smoke-Induced Immunity and	batra, sanjay	Southern Univ A&M Col Baton Rouge	R15ES023151
Peptide probes of nanomaterial protein corona dynamics and biological response	wheeler, korin evelyn	Santa Clara University	R15ES025929
Predicting the Toxicity of Nanomaterials by a Transforming Protein Corona	rao, apparao	Clemson University	R15ES022766
Predictive Computational Acute Toxicity Modeling by Profiling Chemicals With Publ	zhu, hao	Rutgers The State Univ Of Nj Camden	R15ES023148
Prolonged cadmium exposure promotes oxidative stress-dependent transcription and breast cancer progression	louie, maggie c	Dominican University	R15ES025917
Promotion of pancreatic cancer by perfluorooctanoic acid	hocevar, barbara a	Indiana University Bloomington	R15ES026370
Role of SLC39A8 (ZIP8) in selenite transport	liu, zijuan	Oakland University	R15ES022800
Sirt3: A Key Player Against PCB-Induced Mitochondrial Injury	aykin-burns, nukhet	Univ Of Arkansas For Med Scis	R15ES022781
The effects of engineered nanoparticle ingestion on mineral absorption and small	mahler, gretchen	State University Of Ny,Binghamton	R15ES022828
The role of SPARC in lung fibrosis	putnam, elizabeth a	University Of Montana	R15ES022396
The role of microRNA miR-21 in nickel nanoparticles-induced MMPs production	zhang, qunwei	University Of Louisville	R15ES023693
Understudied polycyclic aromatic hydrocarbons involved in pulmonary inflammation	bauer, alison k	University Of Colorado Denver	R15ES024893